BRUHATH BANGALORE MAHANAGARA PALIKE

YALAHANKA ELECTRICAL DIVISION

E- MEASUREMENT BOOK

Name of work:- Operation and maintenance of Street Lighting system In Ward No 01 Package Y- 01 of Yelahanka Zone

BRUHATH BANGALORE MAHANAGARA PALIKE

Yalahanka ELECTRICAL DIVISION

PRE MEASUREMENT BOOK

Name of work: :- Operation and maintenance of Street Lighting System in Ward No 01 Package Y-01 of Yelahanka Zone

Name of Contractror of nature of Agency:- M/S. Chowdeshwari Electricals

Job Code No:-001-20-000013

Ref no and Date of commencement of work:-:- EE/Ele/YLK/TEND/WO/000038 /20-21 Date/30/12/2020

Measurement Book No: 2573/21-22 **Page No:** 257225 to 227

Bill NO :- 4Th RA Bill Bill Period :- **1/09/2021 to 30/11/2021**

Sl. No.	Description	Unit	Period	Present Measurements		
				Qty	Tender Full Rate	Cost
1	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starter and switching ON/OFF of street lights at specified timing and Pole numbering,Preparing ward wise , street wise data bank furnishing maintenance reports every		3 Months			
	i) Poles with 36/40 W fluorescent tube light street lighting system	Nos	3	29	41.66	3624.42
2	v) Poles with 250W HPSV light street lighting system	Nos	3	1351	62.50	253312.50
3	vii) Poles with 400 watts HPSV light street lighting system	Nos	3	145	62.50	27187.50
4	viii) Poles with 65 Watts LED Light street lighting system	Nos	3	270	68.33	55347.30
5	viii) Poles with 90 Watts LED Light street lighting system	Nos	3	204	83.33	50997.96
6	Operation and maintenance of Manual and Automatic Timer Switching circuits including replacement of electrical gadgets, such as MCB's Contactors, Timer, Cut-outs, wiring connector and M.S. Box with proper insulation etc., complete.	Nos	3	15	58.33	2624.85
7	B Work to be carried out as per requirment & actuals and as per the directions of the in charge engineer Painting of existing Street lighting pole after scraping the oid paint and painted with suitable colour enamel/silver paint including copingflooting of the pole a) Upto 5 Mtrs light pole	Nos	-	0	50.00	0.00
8	Moulded Case Circuit Breaker (MCCB) three pole 100Amps 25kA.		-	13	700.00	9100.00
9	Supply and Installation / Fixing / Provision of Pole box with HRC Fuse / MCB provision and suitable connector / terminal for 3 Ph / 1 Ph connections with Loop-In & Loop- Out terminals for 10 Sqmm / 25 Sqmm 3.5 C Al/Ar / Cu/ Ar Cable and branch out 2.5 Sqmm 2 core Al/Cu PVC Insulated cable, enclosed in a Thermoplastic, Polystyrene enclosure, which should be shock proof, safe, IP65(Weather Proof), rust proof, dust proof, water proof having Internally Embedded Gasket with provision for cable entry through IP65 Thermoplastic, polyamide glands and/or grommets.200mmx200mmx98mm	Nos	-	13	700.00	9100.00
	CE/01/TC/PL/01/00/01/Led Papamma Layout 1st Cross					
	CE/01/TC/PL/00/06/05/S Papamma Layout 6th Cross					

	CE/01/TC/214/MN/00/02/01/S	Maruthi Nagara 1st Main					
	CE/01/KE/15/TC/01/S	Komaladevi Enclave					
	CE/01/TC/NCR/00/19/S	Nitte Meenankshi collage Road Police Training Quatres					
	CE/01/TC/CMR/00/03/LED	Jayamuni Badavane Lake					
	CE/01/TC/59/MN/00/05/04/S	Maruthi Nagara 3rd Main					
	CE/01/TC/MN/00/08/S	33rd Cross Vikas Layout					
	CE/01/TC/RSR/00/06/08/S	Raitara Sante Jakkur Main					
	New Pole	Anajaneya temple					
	CE/01/MN/01/00/24/S	Maruthi Nagara 1st Main 7th					
	CE/01/MN/01/00/32/S	Maruthi Nagara 1st Main 12th					
	CE/01/TC/NS/00/23/S	Yelahanka Old Town Hosabeedi					
	TOTAL						**411294.53**
	Add GST 12 % on item no 7 to 9			18200			2184.00
	TOTAL Rs						**413478.53**
	Fine imposed for non burning of street lights For the period of 01/09/2021 to 30/11/2021						6600.00
	As per street light agreement clause 2% will be deducted in monthly maintenance bill against the released scrap material						8225.89
	GRAND TOTAL						**398652.64**

CERTIFICATE

1.This is to certify that the work done is saticefactorily.

2.This is to certify that the bill amount calimed in this bill does not claimed in any of the previous bill.

Junior Engineer(Elec)
Yalahanka Division

Asst.Exe.Engineer(Elec)
Yalahanka Division

Executive Engineer
Electrical Division
Yelahanka Zone BBMP
Byatarayanapura, Bangalore-92